

Figure 1

. 205		1	1		
	/ Capability ID	P0 Match	P4 Match	•	
210	Capab	P0 Mask	P4 Mask	•	
	/ ties Pointer	P1 Match	P5 Match	•	
215	Capabilitie	P1 Mask	P5 Mask	•	
	1	P2 Match	P6 Match	•	
	200 Command Bits	ind Bits	P2 Mask	P6 Mask	
200		P3 Match	P7 Match	•	
		P3 Mask	P7 Mask	•	

Figure 2

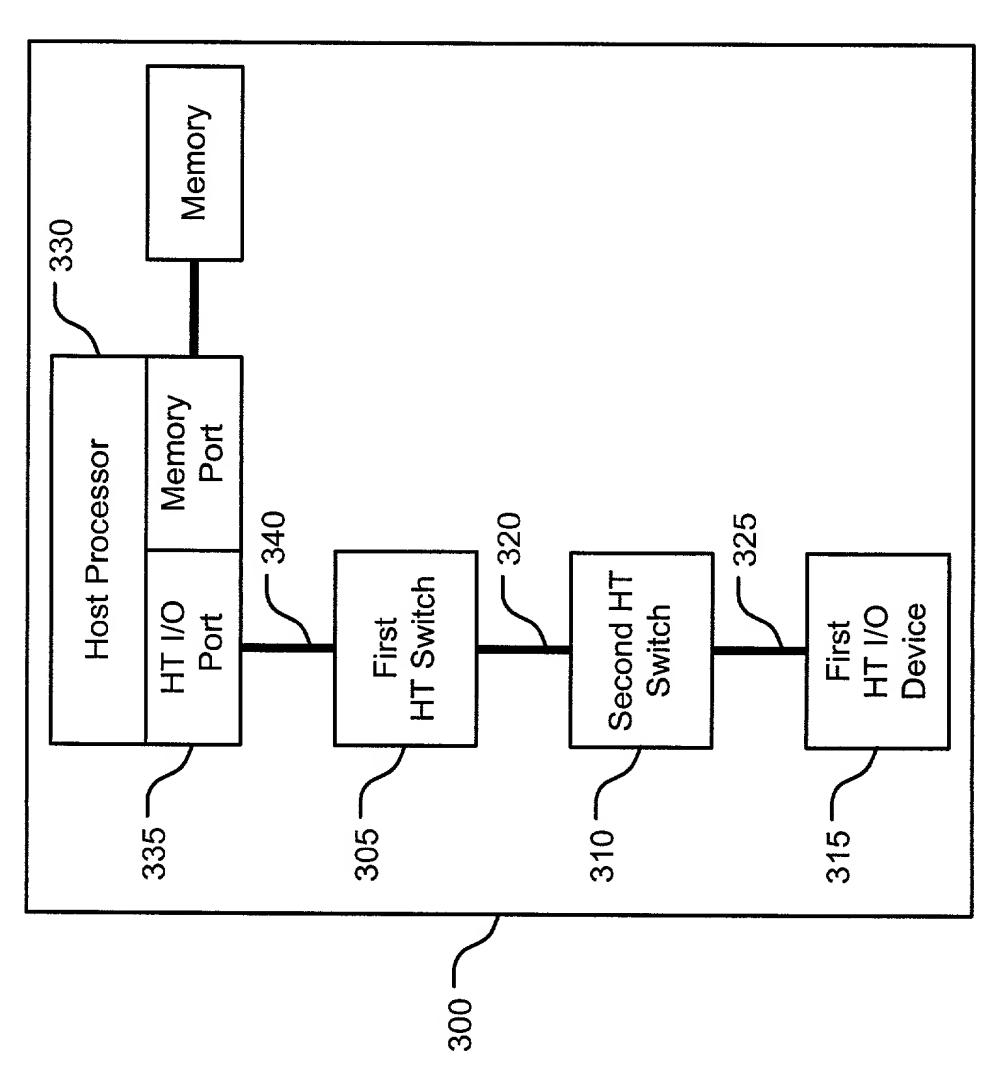
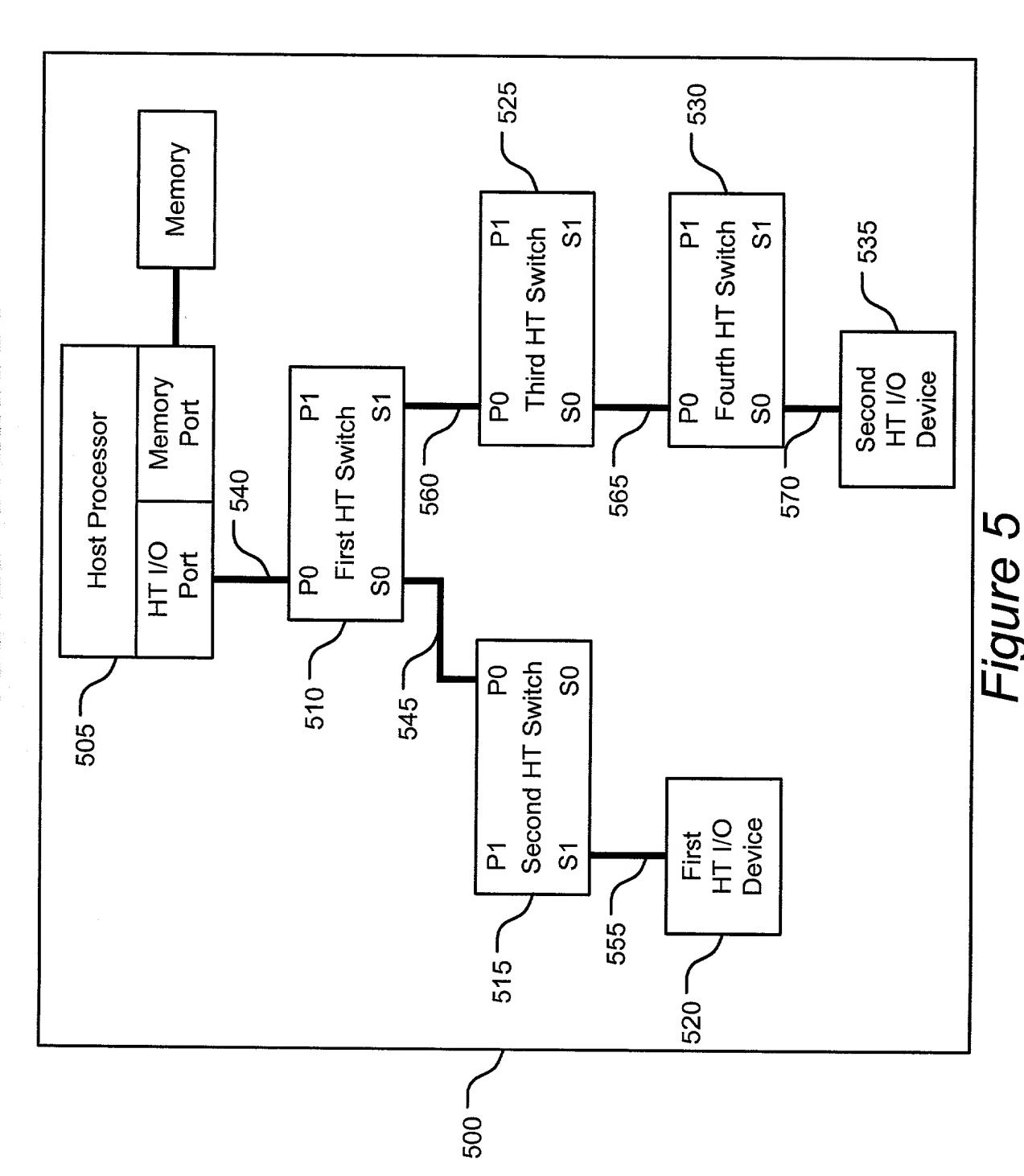


Figure 3

	400						
	Comme	Command Bits		Capabilities Pointer	ss Pointer	Capab	Capability ID
S3 Mask	S3 Match	S2 Mask	S2 Match	S1 Mask	S1 Match	S0 Mask	S0 Match
S7 Mask	S7 Match	S6 Mask	S6 Match	S5 Mask	S5 Match	S4 Mask	S4 Match

Figure 4



]		
Capability ID	Unit ID 0	Primary Segment	Unit ID 4	Primary Segment
	Unit	Secondary Segment	Unit	Secondary Segment
Capabilities Pointer	ID 1	Primary Segment	ID 5	Primary Segment
	Unit ID 1	Secondary Segment	Unit ID 5	Secondary
Command Bits	Unit ID 2	Primary Segment	Unit ID 6	Primary Segment
		Secondary Segment		Secondary Segment
	ID 3	Primary Segment	ID 7	Primary Segment
	Unit		Unit	Secondary Segment

009 _

Figure 6

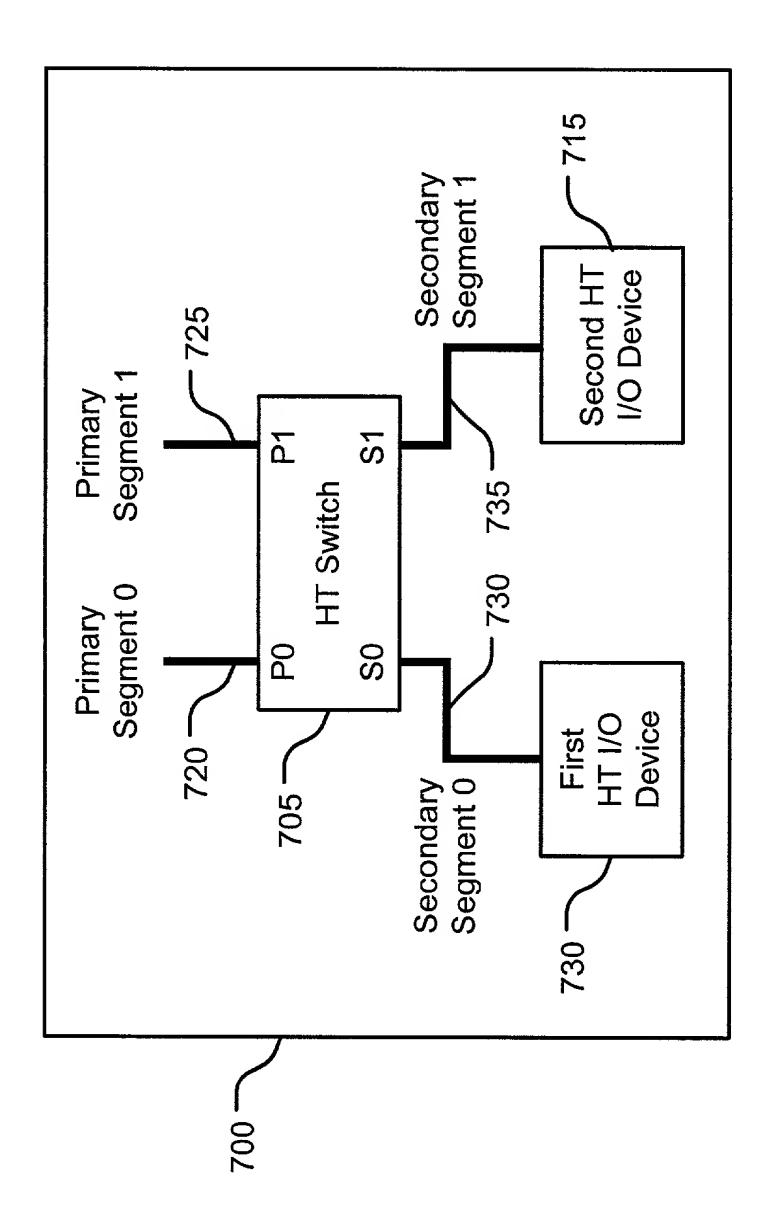
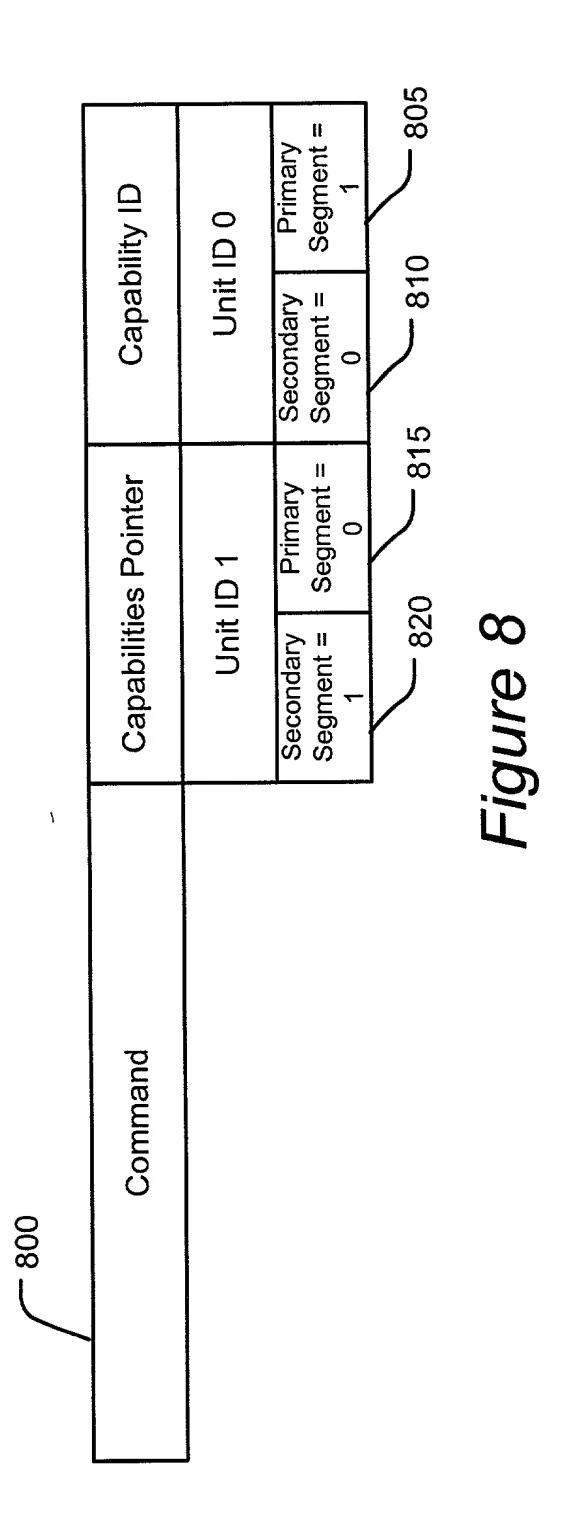
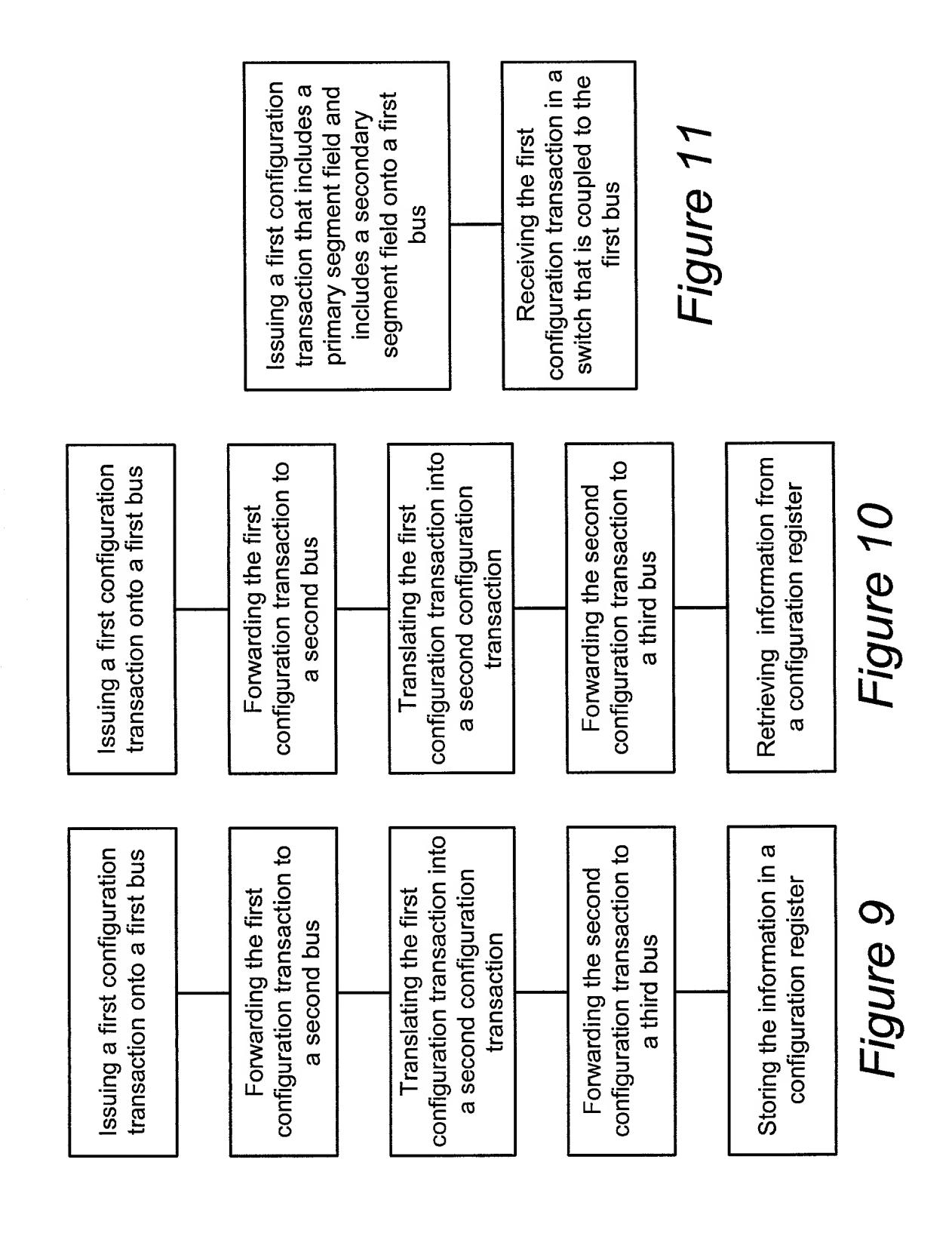
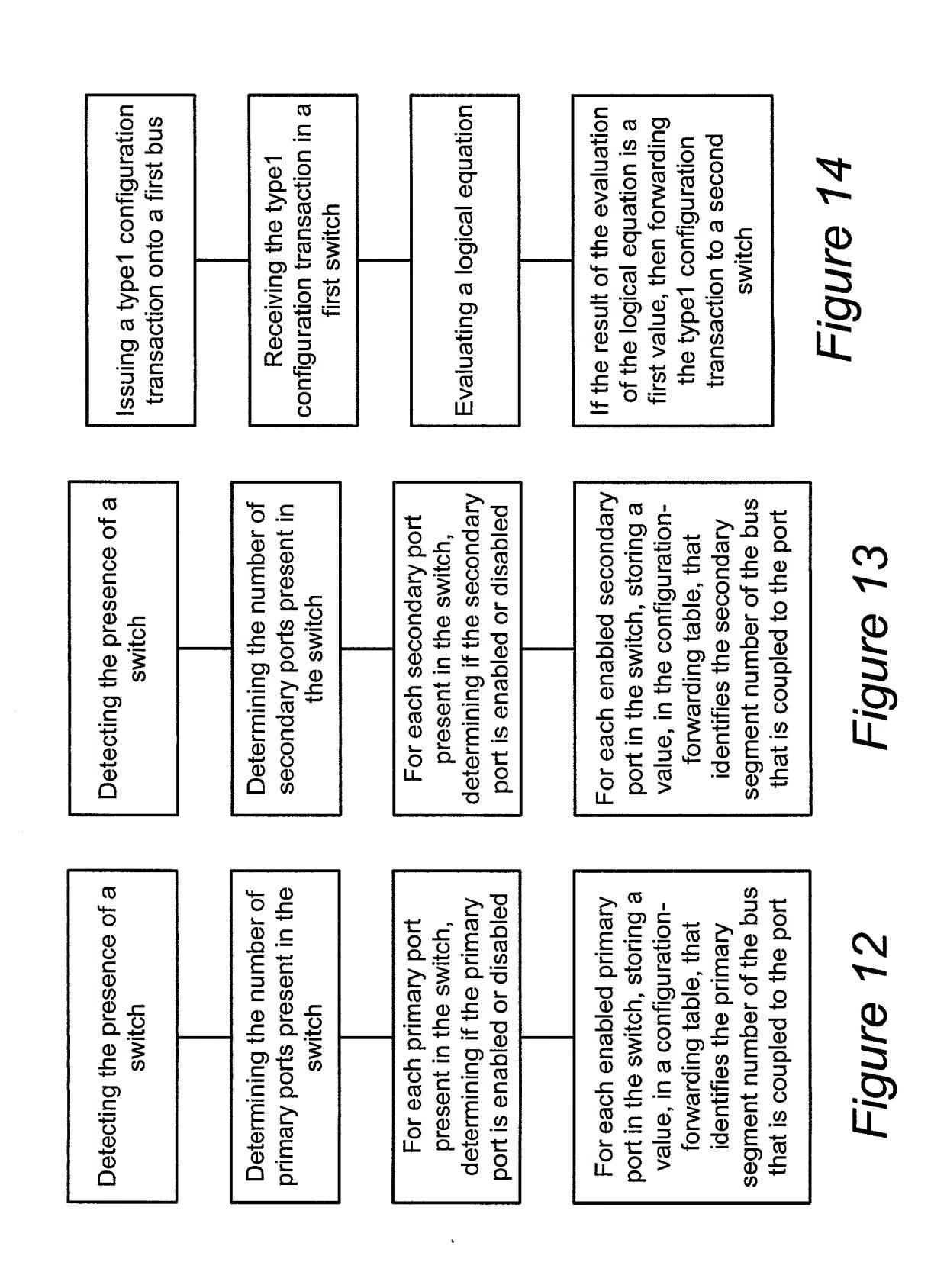


Figure 7







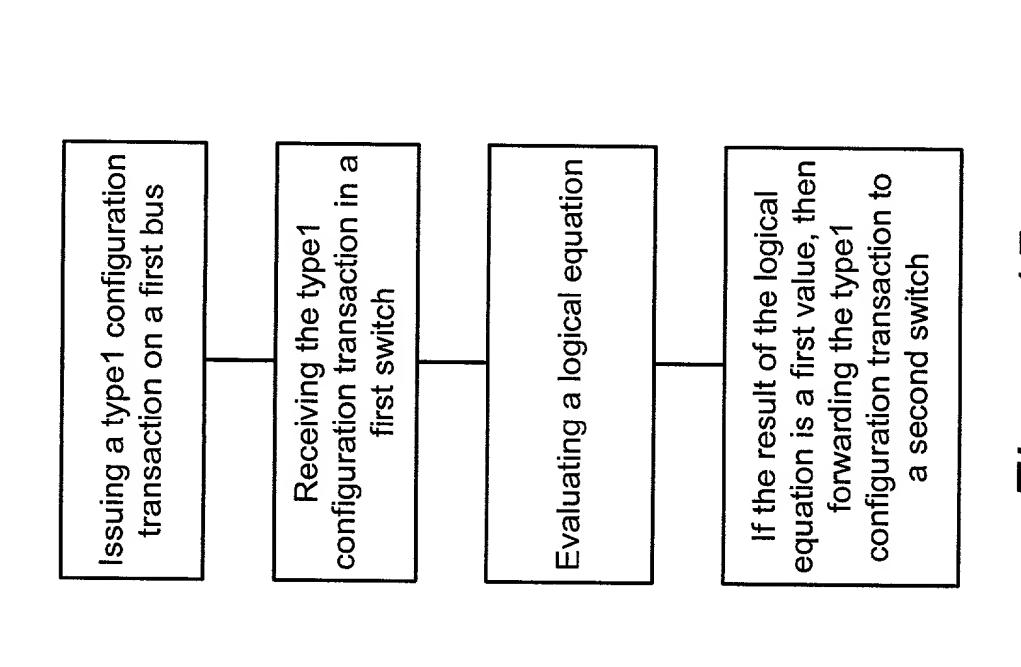
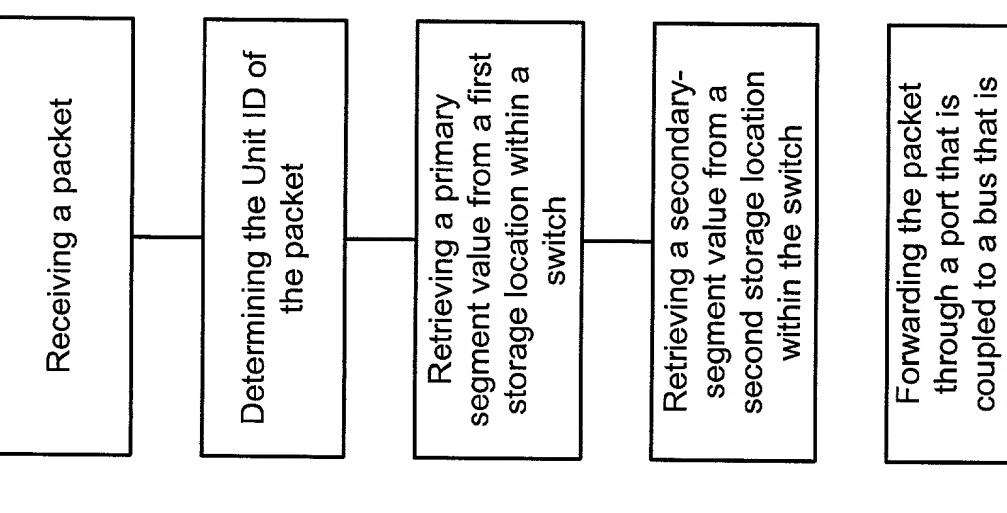


Figure 15



Forwarding the packet through a port that is coupled to a bus that is identified by the primary-segment value secondary-segment value

Figure 16